

#### **International Office**

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# EB05364 - Goat Anti-SLY Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: CXorf9, chromosome X open reading frame 9, SLY, 753P9, likely

ortholog of mouse SH3 gene SLY

Official Symbol: CXorf9

Accession Number(s): NM\_018990

Human GenelD(s): 54440

## **Immunogen**

Peptide with sequence C-EQLQGLSLAGAP, from the C Terminus of the protein sequence according to NM\_018990.

### **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

**Western blot:** Western blot: Approx 55-60kDa band seen in Daudi lysate. Recommended for use at 1-3μg/ml.

Please note that the band size we observe is higher than the predicted 42kDa. We do not have explanation for this at present. However, CXorf9, has a consensus glycosylation site. Glycosylation can affect migration of proteins on SDS-PAGE [Hames, B.D and Rickwood, D., eds. Gel electrophoresis of proteins: a practical approach. Oxford University Press].

## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human